



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 24 2002

TC 3700 MAIL ROOM

In re Application of:

John H. Erickson et al.

Serial No.

09/927,225

Filing Date:

August 10, 2001

Group Art Unit:

3762

Examiner:

Unassigned

Title:

Stimulation/Sensing Lead Adapted for
Percutaneous Insertion

Assistant Commissioner
for Patents
Washington, D.C. 20231

Certification Under 37 C.F.R. 1.10

"EXPRESS MAIL" mailing label number: EL288602207US

Date of Mailing: December 17, 2001

I hereby certify that I have caused the documents indicated below to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 and mailed on the above Date of Mailing with the above "Express Mail" mailing label number.

Susan L. Klotz

Susan L. Klotz

REVOCATION AND POWER OF ATTORNEY

Dear Sir:

Please revoke any existing Power of Attorney and appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith and to file and prosecute any corresponding international patent applications with and before any international authorities under the Patent Cooperation Treaty:

William N. Hulsey, III, Reg. No. 33,402
 Theodore Stevenson, III, Reg. No. 39,040
 Christopher T. Bovenkamp, Reg. No. 44,551
 Rafael V. Baca, Reg. No. 44,016
 J. Davis Gilmer, Reg. No. 44,711
 Peter R. Lando, Reg. No. 45,513

Certificate Under 37 C.F.R. § 3.73(b)

Advanced Neuromodulation Systems, Inc., a Texas corporation, having a place of business at 6501 Windcrest Drive, Plano, Texas 75024, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above (copy attached).

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

ATTORNEY DOCKET NO.
3211:101

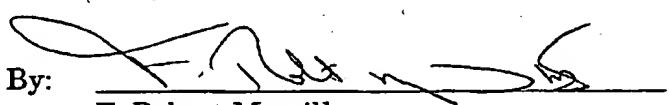
PATENT
Customer ID No. 22444

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Please direct all correspondence in this application to:

William N. Hulsey, III, Reg. No. 33,402
Hughes & Luce, L.L.P.
1717 Main Street, Suite 2800
Dallas, Texas 75201
(214) 939-5672

Date: December 13, 2001

By: 

F. Robert Merrill
Executive Vice President Finance & CFO

Attorney Docket No.: 14527/05201

ASSIGNMENT

WHEREAS, we, John H. ERICKSON of 3516 Interlaken Drive, Plano, Texas 75075, U.S.A., Scott F. DREES of 834 Parkwood Court, McKinney, Texas 75070, U.S.A., Terry DAGLOW of 1005 Ashland Court, Allen, Texas 75013, U.S.A., and John Connell MUNSON, Jr. of 1315 Highridge Farms Road, McKinney, Texas 75069, U.S.A., have invented certain new and useful improvements which are disclosed in the application for United States Letters Patent entitled STIMULATION/SENSING LEAD ADAPTED FOR PERCUTANEOUS INSERTION, which application was filed by the undersigned on August 10, 2001 and accorded Serial No. 09/927,225;

WHEREAS, ADVANCED NEUROMODULATION SYSTEMS, INC., a corporation organized under the laws of the State of Texas, having a place of business at 6501 Windcrest Drive, Suite 100, Plano, Texas 75024, is desirous of acquiring the entire interest in said invention in the United States and throughout the world, in said patent application, and in the Letters Patent to be granted therefor in the United States and all foreign countries, including all divisions, renewals, reissues, and extensions thereof;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), as well as for other good and valuable consideration, we, the said, John H. ERICKSON, Scott F. DREES, Terry DAGLOW, and John Connell MUNSON, Jr., hereby sell, assign, and transfer unto the said ADVANCED NEUROMODULATION SYSTEMS, INC., our entire right, title, and interest in and to said invention in the United States and throughout the world; in and to said patent application and any division, continuation, continuation-in-part or substitution thereof, including priority rights created by any treaty or international convention to which the United States of America is a party; and in and to any patent or patents obtained on said invention in the United States and all foreign countries, including any renewals, reissues, and extensions thereof; the said entire interest to be held and enjoyed by the said ADVANCED NEUROMODULATION SYSTEMS, INC., for its

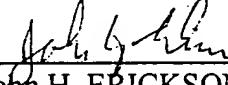
Attorney Docket No.: 14527/05201

own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by me had this sale not been made; and

WE DO HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks to issue the said Letters Patent, including any divisions, renewals, reissues, and extensions thereof to the said **ADVANCED NEUROMODULATION SYSTEMS, INC.**, as assignee of the aforesaid interest in and to the same.

IN TESTIMONY WHEREOF, I have hereunto set my hand this

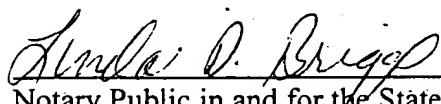
10 day of October, 2001.


John H. ERICKSON

STATE OF TEXAS)
)
COUNTY OF Collin) ss:

Before me, the undersigned authority, on the day specified, personally appeared John H. ERICKSON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the instrument of his own free will and for the purpose and consideration therein expressed.

[SEAL]


Linda D. Briggs
Notary Public in and for the State of Texas

My Commission Expires: Nov. 30, 2004

Attorney Docket No.: 14527/05201

IN TESTIMONY WHEREOF, I have hereunto set my hand this
10 day of October, 2001.

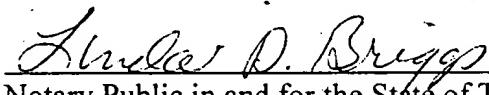


Scott F. DREES

STATE OF TEXAS)
COUNTY OF Collin) ss:

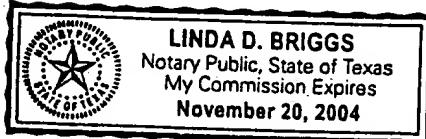
Before me, the undersigned authority, on the day specified, personally appeared Scott F. DREES, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the instrument of his own free will and for the purpose and consideration therein expressed.

[SEAL]



Linda D. Briggs
Notary Public in and for the State of Texas

My Commission Expires: Nov. 20, 2004



Attorney Docket No.: 14527/05201

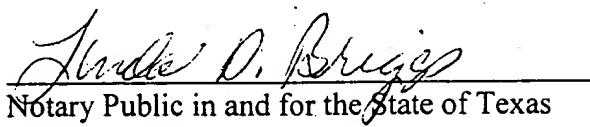
IN TESTIMONY WHEREOF, I have hereunto set my hand this
10 day of OCTOBER, 2001.

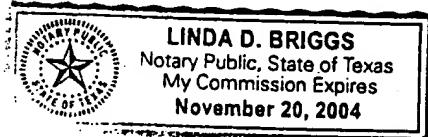

Terry DAGLOW

STATE OF TEXAS)
COUNTY OF Collin) ss:

Before me, the undersigned authority, on the day specified, personally appeared Terry DAGLOW, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the instrument of his own free will and for the purpose and consideration therein expressed.

[SEAL]


Notary Public in and for the State of Texas



My Commission Expires: Nov. 20, 2004

Attorney Docket No.: 14527/05201

IN TESTIMONY WHEREOF, I have hereunto set my hand this
10 day of October, 2001.

John Connell MUNSON, Jr.
John Connell MUNSON, Jr.

STATE OF TEXAS)
COUNTY OF Collin) ss:

Before me, the undersigned authority, on the day specified, personally appeared John Connell MUNSON, Jr., known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the instrument of his own free will and for the purpose and consideration therein expressed.

[SEAL]

Linda D. Briggs
Notary Public in and for the State of Texas

My Commission Expires: November 20, 2004

